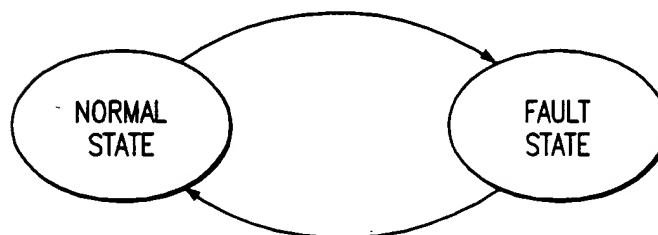


FIG. 1
(PRIOR ART)

200 ↗

TRANSITION	NORMAL TO FAULT
CONDITION(S)	IF PROCESSING ERROR OCCURS
ACTION(S)	ALERT USER, LOG DATA, AND DECREASE POLLING INTERVAL



TRANSITION	FAULT TO NORMAL
CONDITION(S)	IF PROCESSING ERROR RESOLVED
ACTION(S)	ALERT USER, LOG DATA, AND RESUME DEFAULT POLLING INTERVAL

FIG. 2
(PRIOR ART)

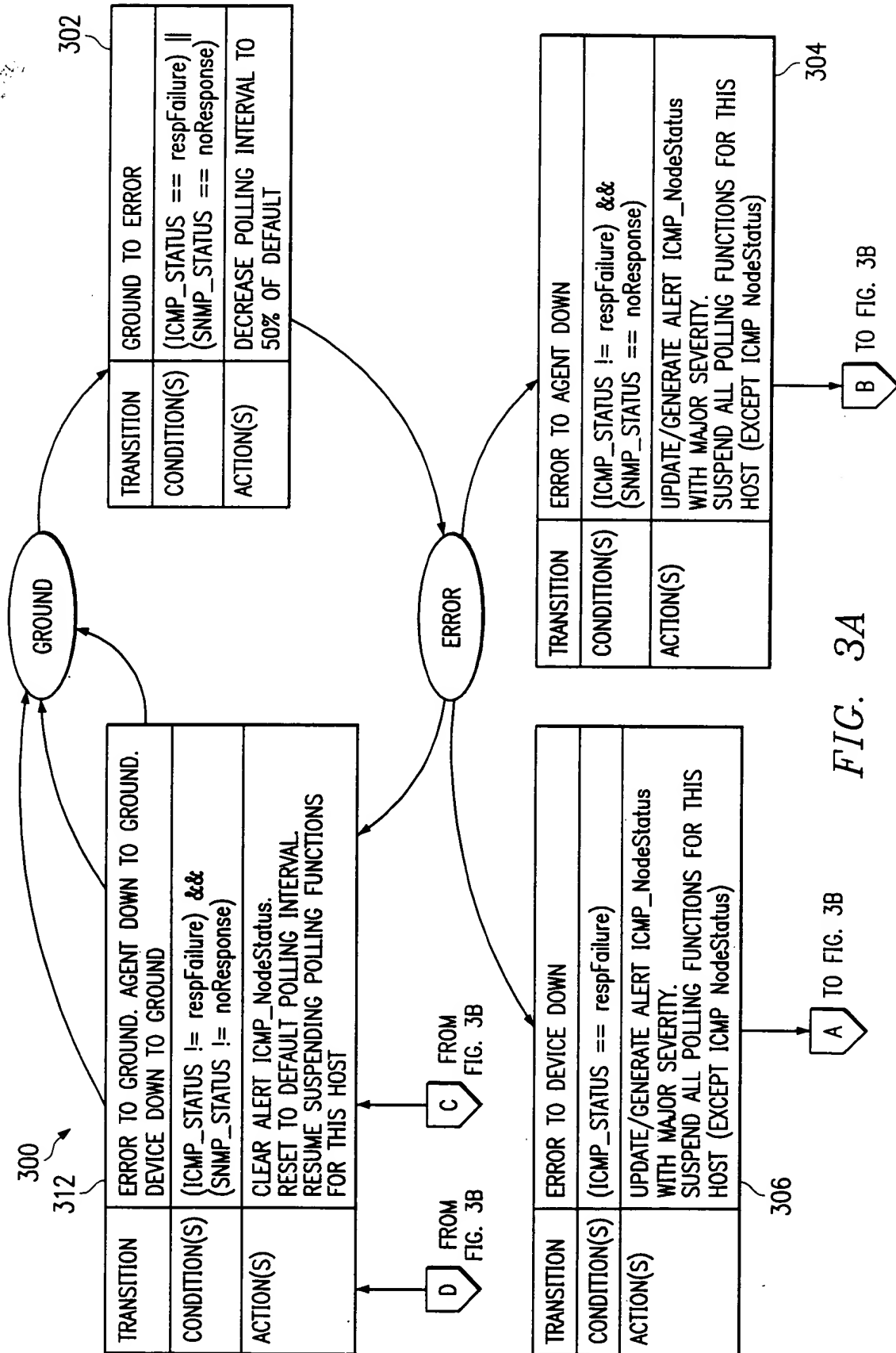


FIG. 3A

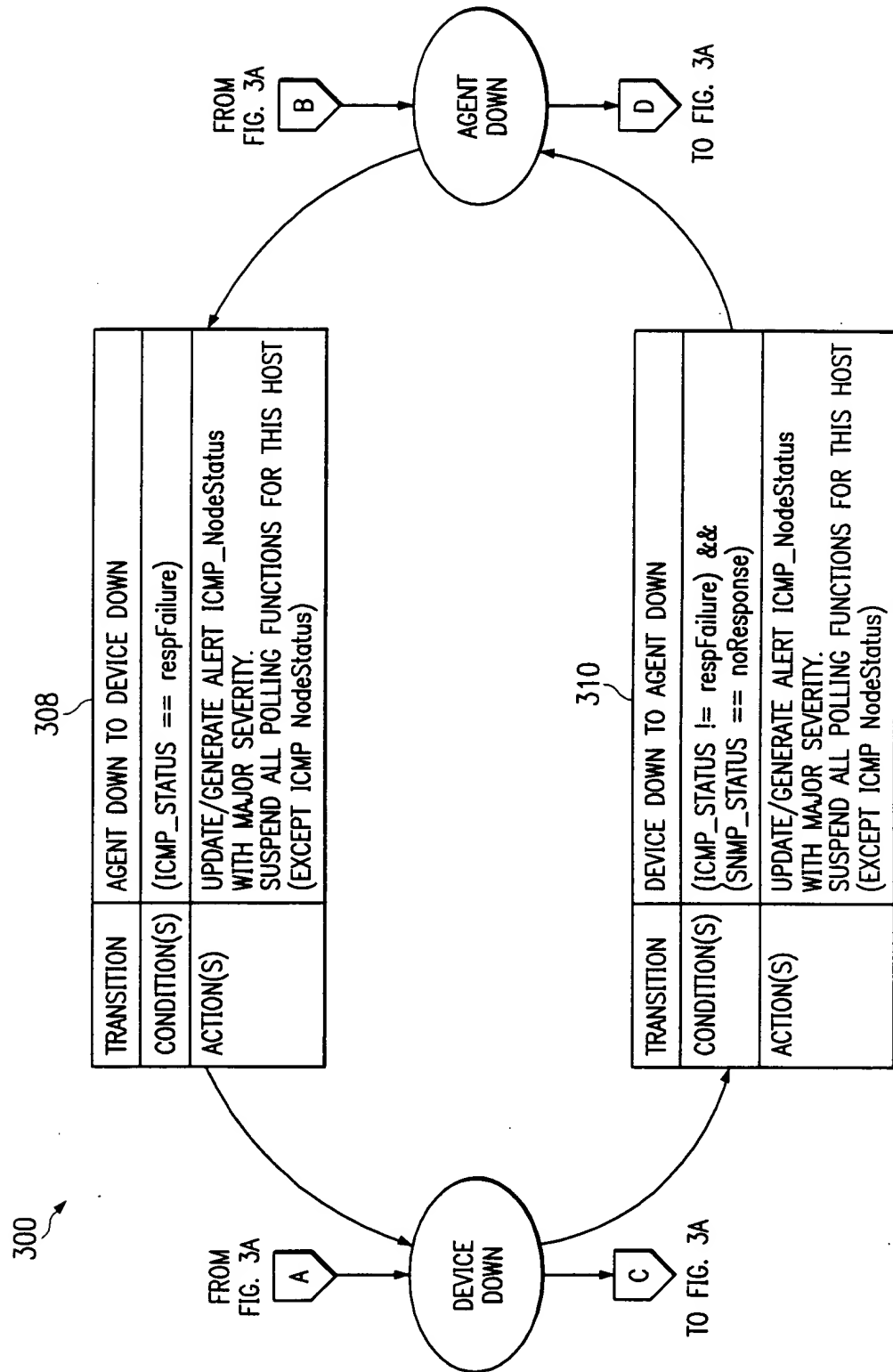
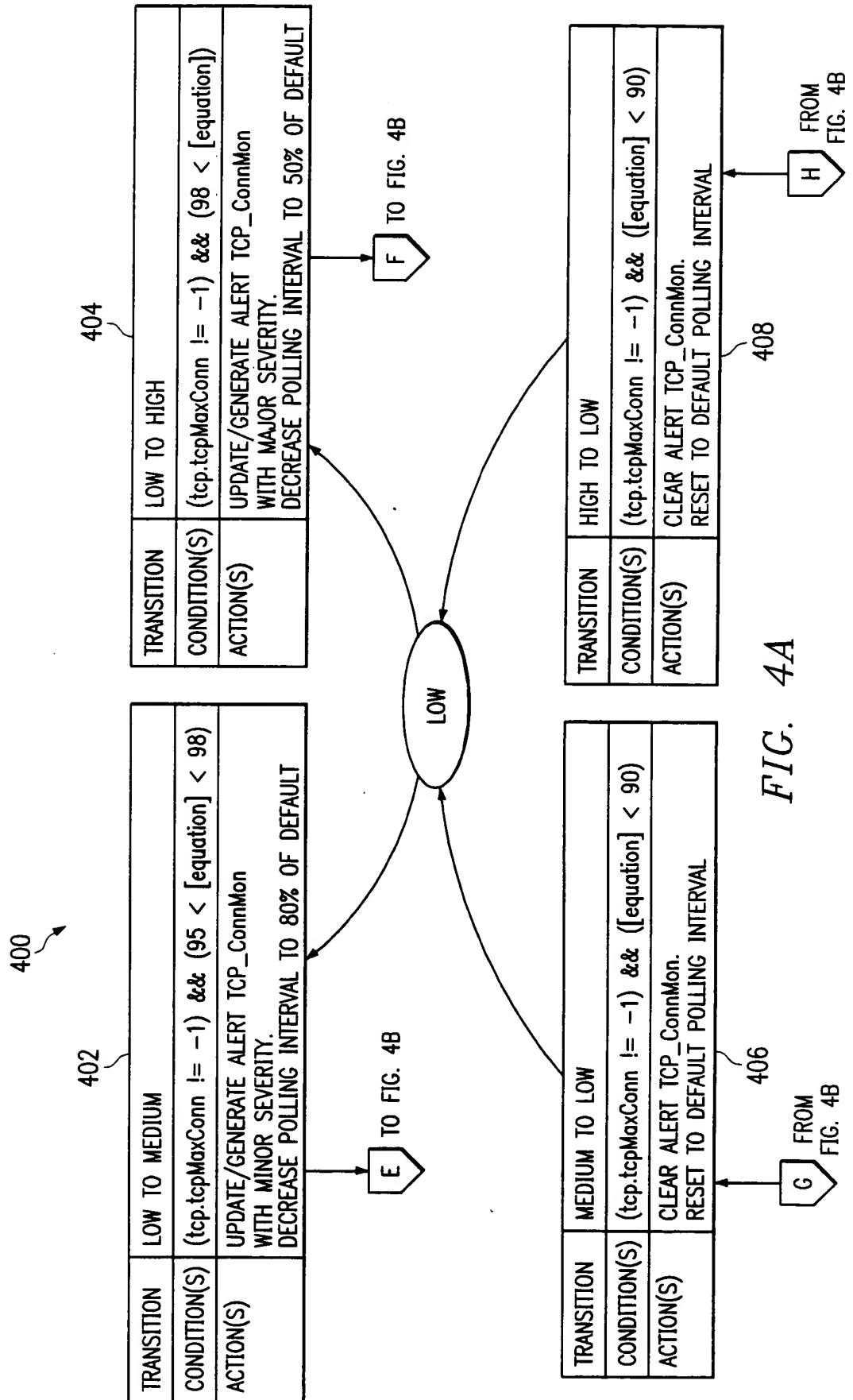


FIG. 3B



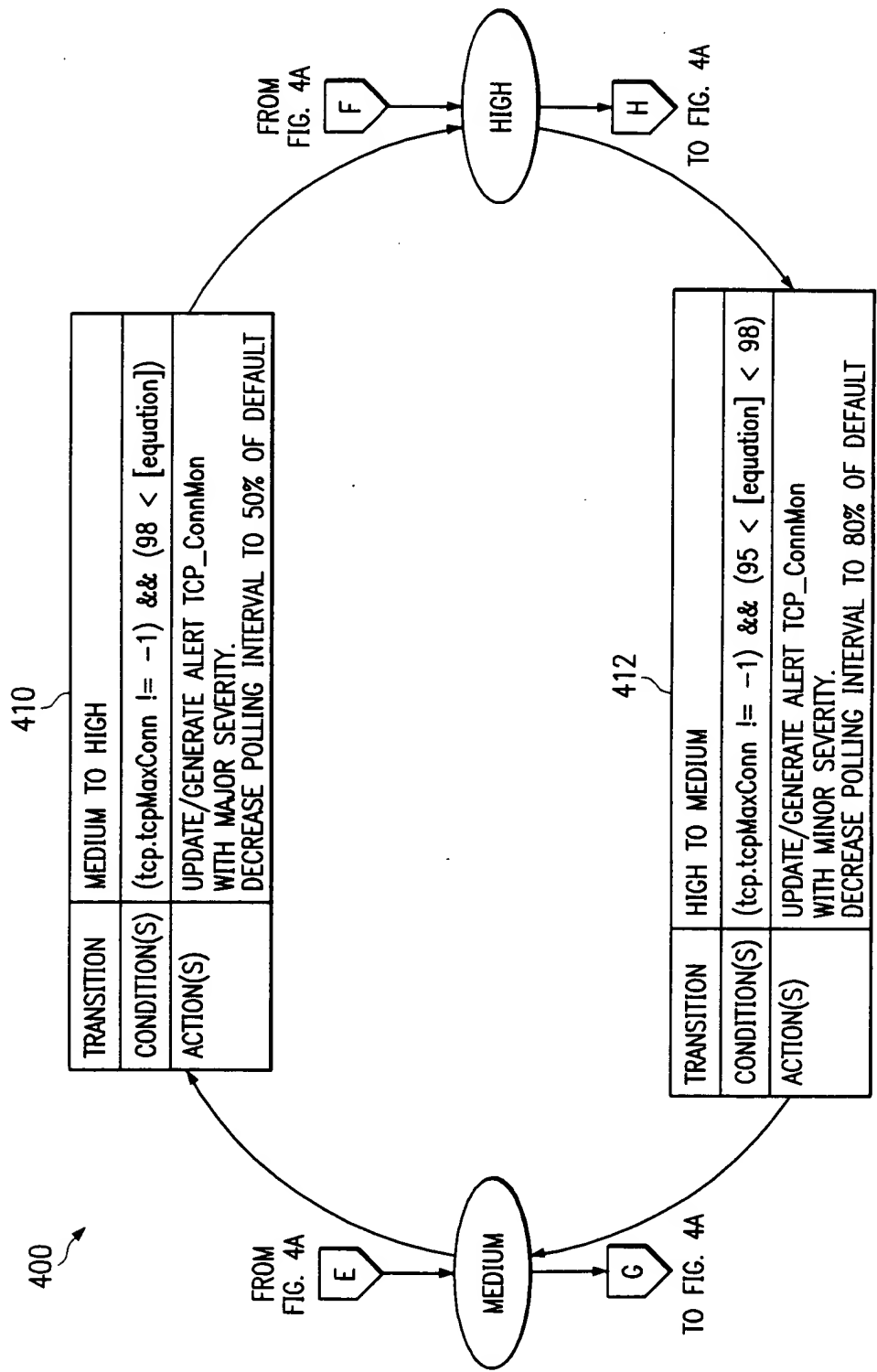


FIG. 4B

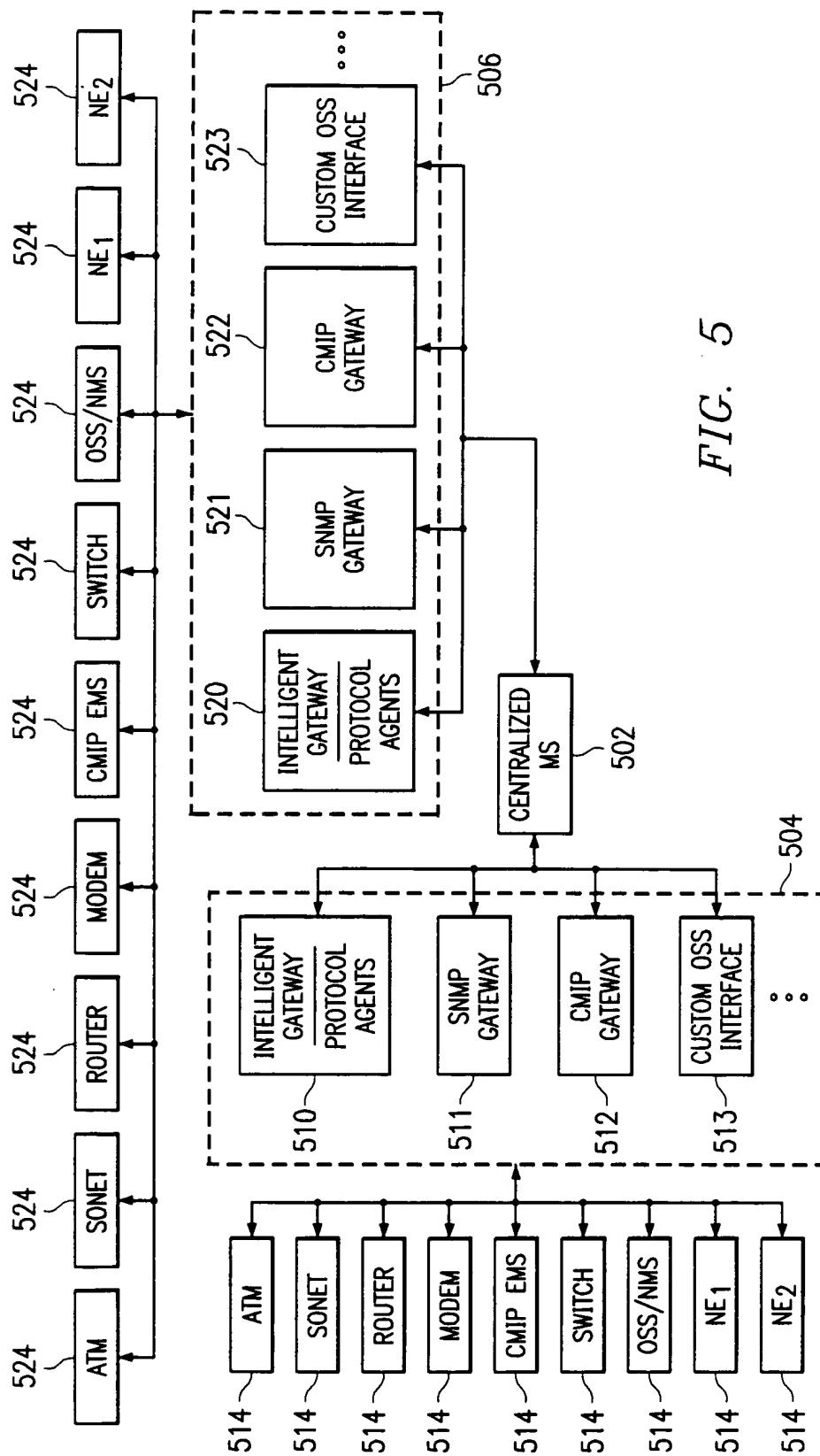
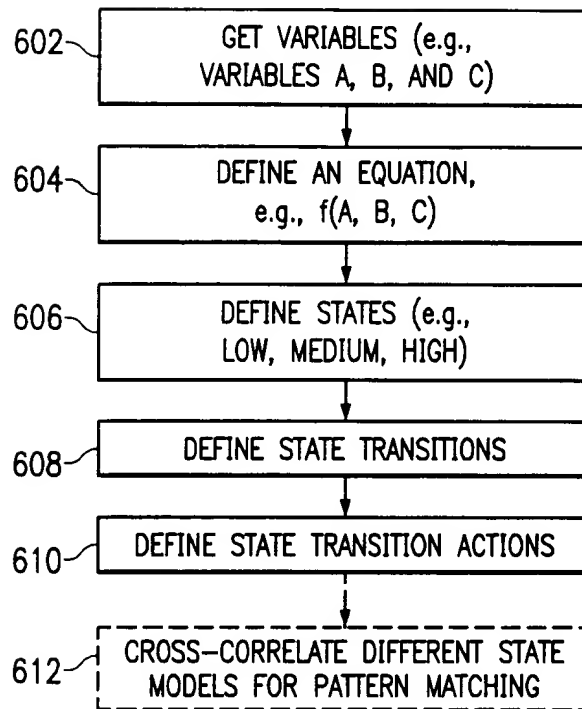


FIG. 5

FIG. 6



700

FIG. 7A

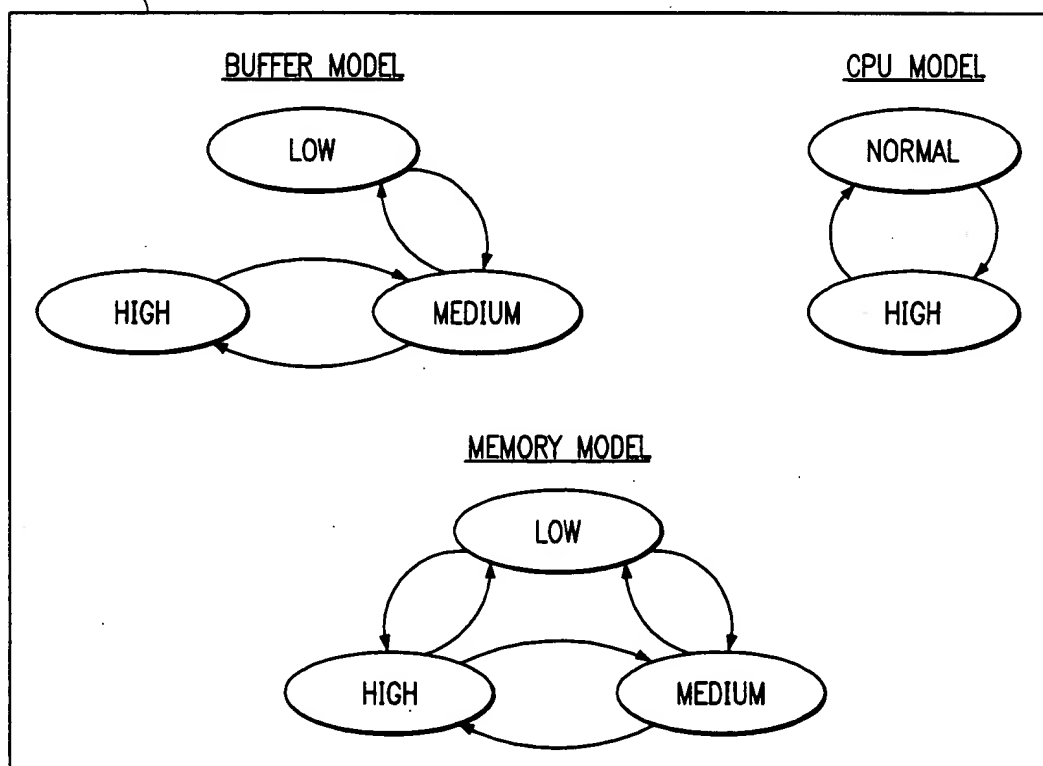


FIG. 7B

PATTERN NAME	"PATTERN 1"
PATTERN CONDITION	IF (CPU STATE = HIGH AND MEMORY STATE = HIGH AND BUFFER STATE = MEDIUM)
ACTIONS	GENERATE ALERT WITH MINOR SEVERITY

FIG. 7C

PATTERN NAME	"PATTERN 2"
PATTERN CONDITION	IF (CPU STATE = HIGH AND MEMORY STATE = HIGH AND BUFFER STATE = HIGH)
ACTIONS	GENERATE ALERT WITH MAJOR SEVERITY. START SERVICES: ALLOCATE ADDITIONAL MEMORY RESOURCES AND ALLOCATE ADDITION CPU RESOURCES. STOP SERVICES: STOP APPLICATIONS TO PRESERVE

FIG. 8

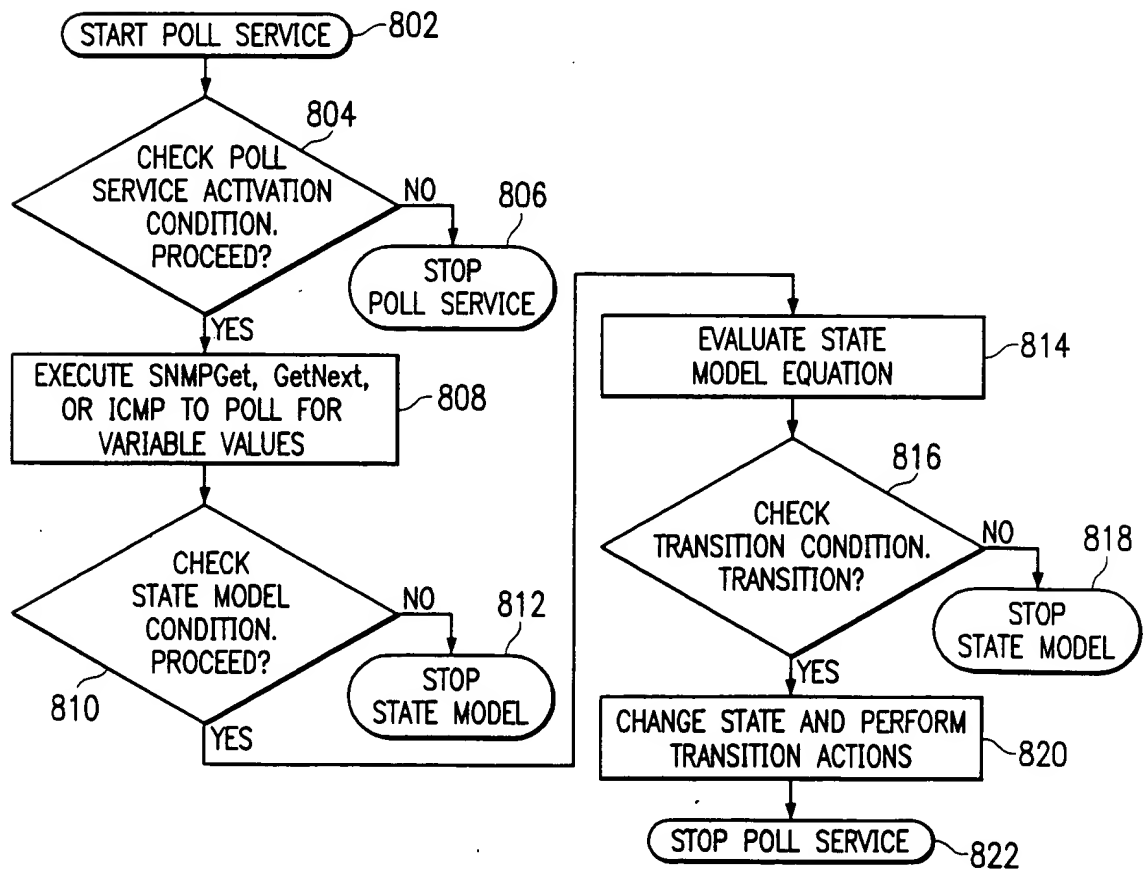


FIG. 9A

Poll Service Properties

Poll Service: Poll Service 1

Poll Service State Models

State Model	Wait Time	Iterations	Status
CPU Watch	600 sec	30	ON
Memory Watch	1200 sec	10	ON
Buffer Watch	600 sec	20	ON
Interface Watch	0 sec	0	OFF

Add... Remove Condition Properties

Poll Condition Poll Service Active OK Cancel Apply

FIG. 9D

Create Transition

From State Normal To State High

Violation Threshold

Consecutive Occurrences 2

Custom Condition

Operators

Equation Result

Variable... Delta... Match... Composite Or... True False

Condition Statement

[equation] > 85

Undo Clear

OK Cancel

FIG. 9B

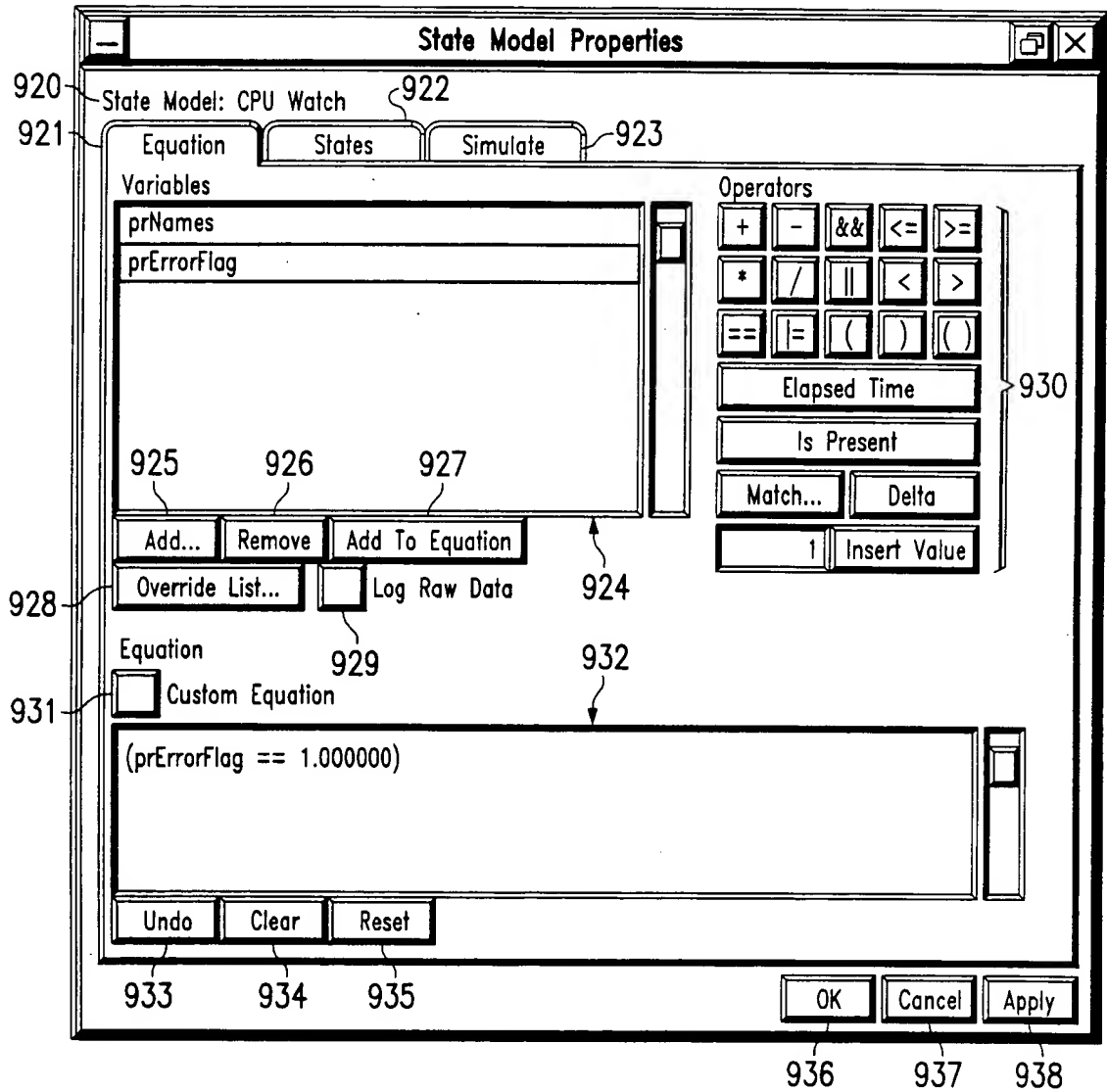


FIG. 9C

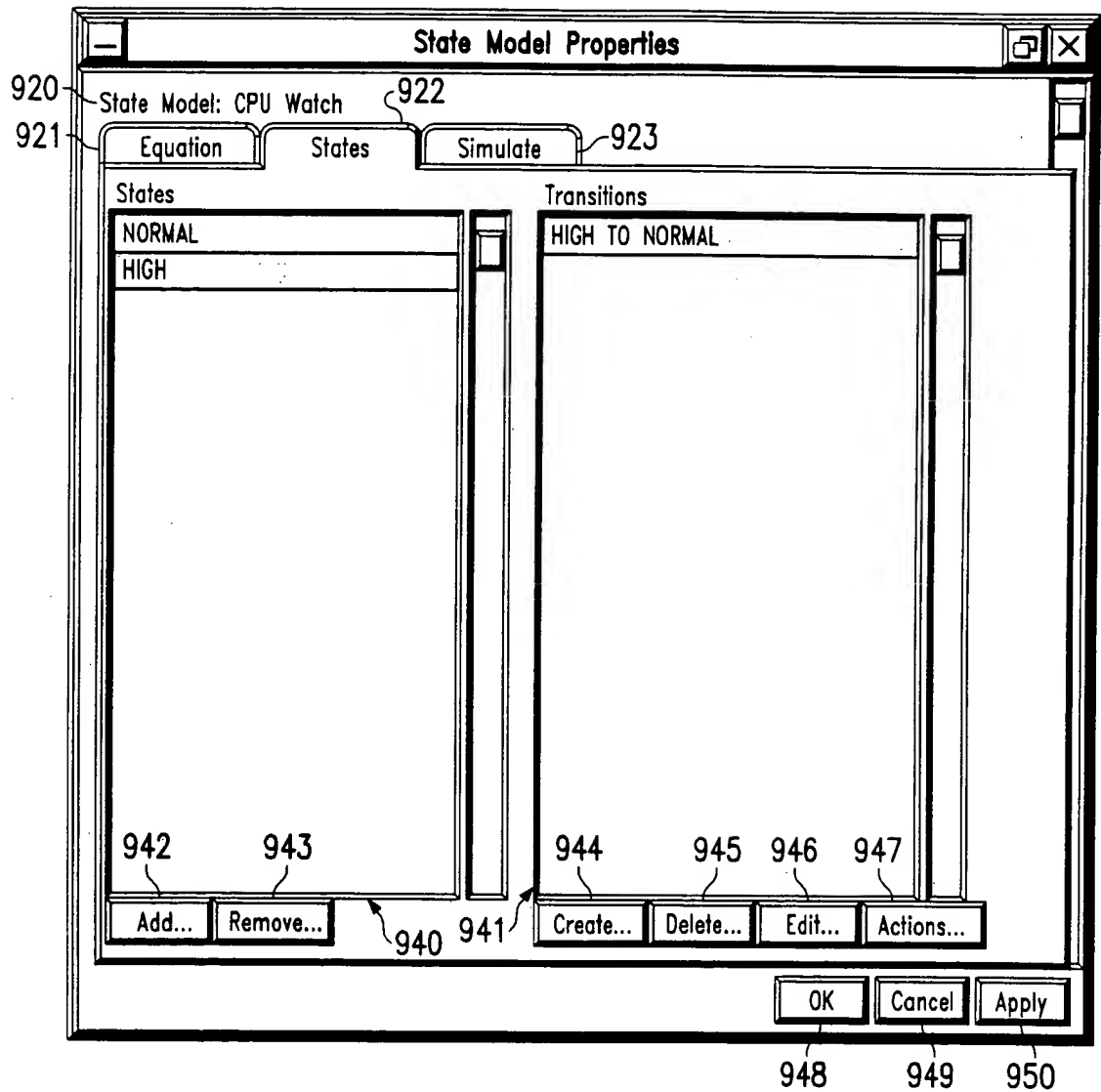


FIG. 9E

Transition Actions

970 Transition: NORMAL TO HIGH

Alert Actions

974 ☒ Generate Alert

Alert Name: Severity:

Description:

978 ☐ Clear Alert(s)

Polling Actions

979 ☐ Disable State Model

980 ☐ Disable Poll Service

981 ☐ Disable All Other Poll Services

982 ☐ Resume All Poll Services

983 ☐ Change Poll Time

Miscellaneous Actions

984 ☐ Update MO

985 ☒ Log Values

986 ☐ Execute Command

987 ☐ Custom Action

988 OK 989 Cancel

FIG. 10

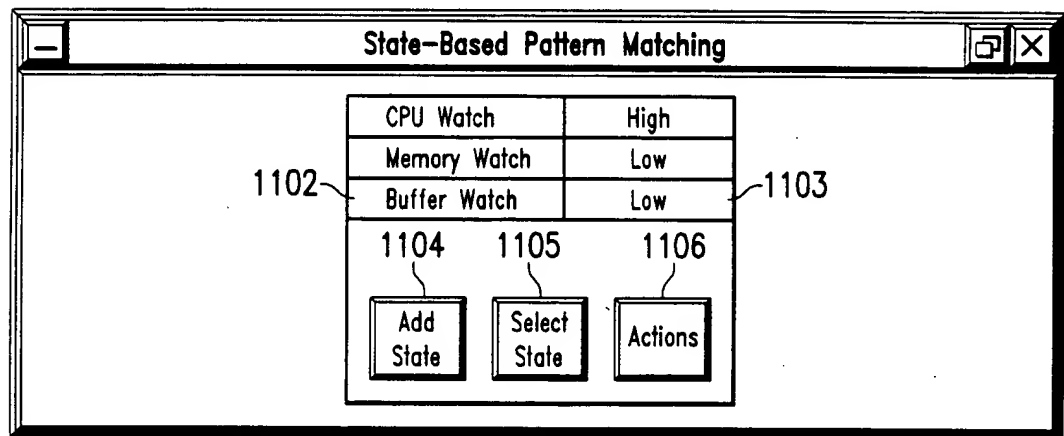
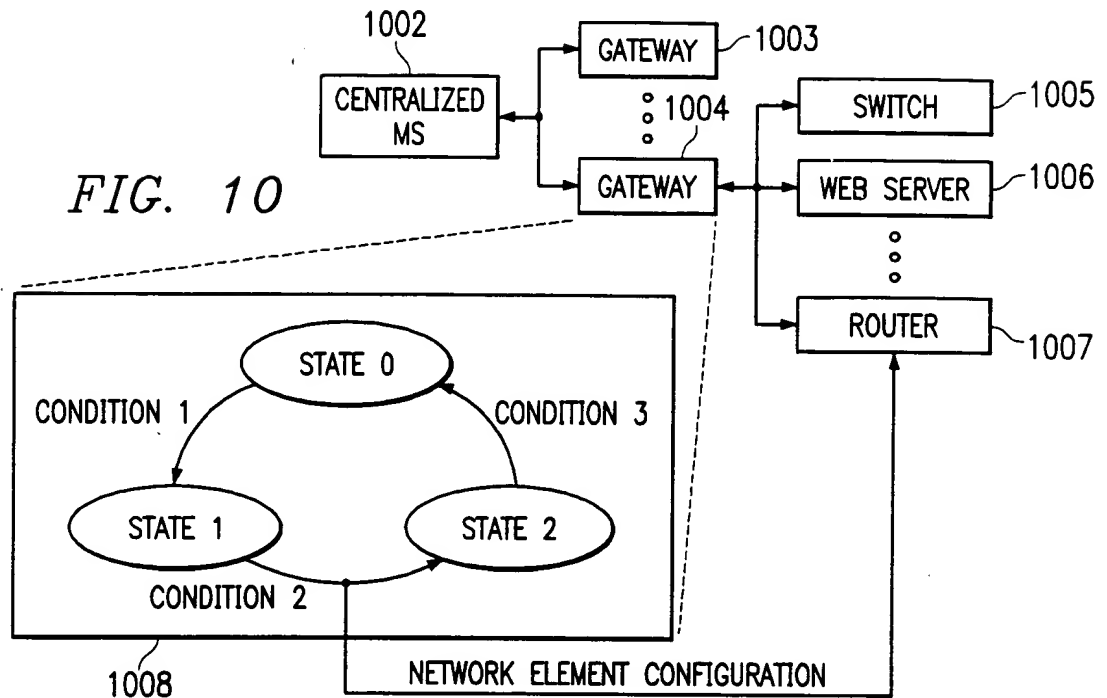


FIG. 11A

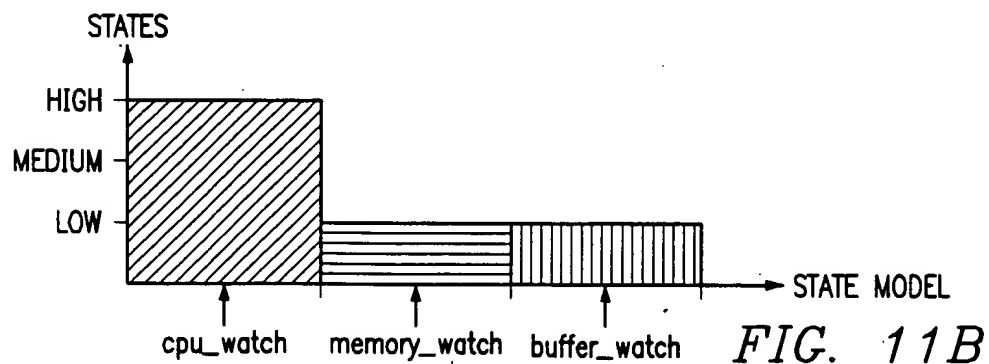


FIG. 11B